



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

February 26, 2004

Applicants : Kenneth S. Murphy  
For : THERMAL BARRIER COATING  
Serial No. : 10/024 518  
Filed : Dec. 21, 2001  
Group: 1775  
Examiner: McNeil  
Confirmation No. 2151

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Dear Sir:

Applicants enclose a Form 1449 listing additional documents which Applicant wishes the examiner to consider.

Applicants petition the examiner and Commissioner to consider and make the listed US documents of record herein.

The Commissioner is authorized to charge the fee for this IDS to my deposit account NO. 20-1124.

Respectfully submitted,

Edward J. Timmer Reg. No. 27,402

enclosure: Form 1449, document copies, Postal card

CERTIFICATE OF MAILING

I hereby certify that this correspondence and enclosures are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450, on February 27, 2004.

Edward J. Timmer

U.S. DEPARTMENT OF  
COMMERCE PATENT AND  
TRADEMARK OFFICE

MP-332

10/024,518

Murphy

12/21/2002

1775

## U.S. PATENT DOCUMENTS

**FOREIGN PATENT DOCUMENTS**

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

DOCUMENTS (Incl. Author, Title, Date, Pertinent Page, etc.)

Dongming Zhu et al., "Thermal Conductivity of Zirconia- and Hafnia-Based Thermal Barrier Coatings", April 30 - May 4, 2001

Date Considered

Examiner	
Examiner: Initial if references considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	